

ABSTRACT

METHOD AND DEVICE FOR PROCESSING INFORMATION OUTPUT BY REDUNDANT PRIMARY FLIGHT EQUIPMENT

The present invention relates to the redundant architectures of processing lines interposed between primary flight equipment doubled or tripled as a safety measure and one or more flight conduct systems. It relates more particularly to the addition, at the head of the processing lines, of anti-noise filters intended to avoid untimely disconnections of an automatic control of a flight conduct system that are not justified by a suspected failure. These anti-noise filters are digital filters operating at the sampling rate of the output signals of the primary flight equipment and not at the lower rate of flight conduct systems.

Fig. 3